EQUELL- ivermectin paste Bimeda Inc

Equell® (ivermectin)

Paste 1.87%

Anthelmintic and Boticide

FOR ORAL USE IN HORSES ONLY

Removes worms and bots with a single dose.

Contents will treat up to 1320 lb body weight.

Net Weight: 0.225 oz (6.42 g)

INDICATIONS

Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism. Equell (ivermectin) Paste provides effective control of the following parasites in horses:

Large Strongyles (adults)

Strongylus vulgaris (also early forms in blood vessels)

S. edentatus (also tissue stages)

S. equinus

Triodontophorus spp. including *T. brevicauda*, *T. serratus*

Craterostomum acuticaudatum

Small Strongyles (adults, including those resistant to some benzimidazole class compounds)

Coronocyclus spp. including *C. coronatus*, *C. labiatus* and *C. labratus*

Cyathostomum spp. including *C. catinatum*, *C. pateratum*

Cylicocyclus spp. including C. insigne, C. leptostomum, C. nassatus, C. brevicapsulatus

Cylicostephanus spp. including C. calicatus, C. goldi, C. longibursatus, C. minutus

Cylicodontophorus spp.

Petrovinema poculatum

Small Strongyles (fourth-stage larvae)

Pinworms (adults and fourth-stage larvae)

Oxyuris equi

Ascarids (adults and third- and fourth-stage larvae)

Parascaris equorum

Hairworms (adults)

Trichostrongylus axei

Large-mouth Stomach Worms (adults)

Habronema muscae

Bots (oral and gastric stages)

Gasterophilus spp. including *G. intestinalis* and *G. nasalis*

Lungworms (adults and fourth-stage larvae)

Dictyocaulus arnfieldi

Intestinal Threadworms (adults)

Strongyloides westeri

Summer Sores caused by *Habronema* and *Draschia* spp. cutaneous third-stage larvae

Dermatitis caused by **Neck Threadworm** microfilariae, *Onchocerca* sp.

DOSAGE AND ADMINISTRATION

This syringe contains sufficient paste to treat one 1320-lb horse at the recommended dose rate of 91 mcg ivermectin per lb (200 mcg/kg) of body weight. Each weight marking on the syringe plunger delivers enough paste to treat 250 lb (114 kg) of body weight.

- 1. While holding plunger, turn the knurled ring on the plunger 1/4 turn to the left and slide it so the side nearest the barrel is at the prescribed weight marking.
- 2. Lock the ring in place by making a 1/4 turn to the right.
- 3. Make sure that the horse's mouth contains no feed.
- 4. Remove the cover from the tip of the syringe.
- 5. Insert the syringe tip into the horse's mouth at the space between the teeth.
- 6. Depress the plunger as far as it will go, depositing paste on the back of the tongue.
- 7. Immediately raise the horse's head for a few seconds after dosing.

Parasite Control Program

All horses should be included in a regular parasite control program with particular attention being paid to mares, foals, and yearlings. Foals should be treated initially at 6 to 8 weeks of age, and routine treatment repeated as appropriate. Consult your veterinarian for a control program to meet your specific needs. Equell Paste effectively controls gastrointestinal nematodes and bots of horses. Regular treatment will reduce the chances of verminous arteritis caused by *Strongylus vulgaris*.

Product Advantages

Broad-spectrum Control

Equell Paste kills important internal parasites, including bots and the arterial stages of *S. vulgaris*, with a single dose. Equell Paste is a potent antiparasitic agent that is neither a benzimidazole nor an organophosphate.

ANIMAL SAFETY

Equell Paste may be used in horses of all ages, including mares at any stage of pregnancy. Stallions may be treated without adversely affecting their fertility.

WARNINGS

Do not use in horses intended for human consumption.

Not for use in humans. Keep this and all drugs out of reach of children. Refrain from smoking and eating when handling. Wash hands after use. Avoid contact with eyes.

The Material Safety Data Sheet (MSDS) contains more detailed occupational safety information. To report adverse reactions in users, to obtain more information, or to obtain a MSDS, contact Bimeda, Inc. at 1-888-524-6332.

PRECAUTIONS

Equell Paste has been formulated specifically for use in horses **only.** This product should not be used in other animal species as severe adverse reactions, including fatalities in dogs, may result.

Environmental Safety

Ivermectin and excreted ivermectin residues may adversely affect aquatic organisms. Do not contaminate ground or surface water. Dispose of the syringe in an approved landfill or by incineration.

Store at room temperature (25°C/77°F), with excursions permitted between 15°- 30°C (59°- 86°F).

INFORMATION FOR HORSE OWNERS

Swelling and itching reactions after treatment with ivermectin paste have occurred in horses carrying heavy infections of neck threadworm (*Onchocerca* sp. microfilariae). These reactions were most likely the result of microfilariae dying in large numbers. Symptomatic treatment may be advisable. Consult your veterinarian should any such reactions occur. Healing of summer sores involving extensive tissue changes may require other appropriate therapy in conjunction with treatment with Equell Paste. Reinfection, and measures for its prevention, should also be considered. Consult your veterinarian if the condition does not improve.

ANADA 200-320, Approved by FDA

Manufactured by:

Virbac AH Inc. 3200 Meacham Blvd Fort Worth, Texas 76137

Distributed by:

Bimeda, Inc. Le Sueur, MN 56058

Equell is a Registered Trademark of Virbac SA.

November 2009

301981-01

PRINCIPAL DISPLAY PANEL - 6.42 g Syringe Carton

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(ivermectin)

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Bimeda



EQUELL

ivermectin paste

Product Information			
Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:61133-7010
Route of Administration	ORAL	DEA Schedule	

Active Ingredient/Active Moiety				
Ingredient Name	Basis of Strength	Strength		
Ivermectin (UNII: 8883YP2R6D) (Ivermectin - UNII:8883YP2R6D)	Ivermectin	200 ug		

Product Characteristics			
Color	WHITE	Score	
Shape		Size	
Flavor		Imprint Code	
Contains			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:61133-7010-1	1 in 1 CARTON		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
ANADA	ANADA200320	0 1/14/20 10		

Labeler - Bimeda Inc (043653216)

Registrant - Virbac AH Inc (131568396)

Establishment					
Name	Address	ID/FEI	Business Operations		
Virbac Bridgeton		808558100	MANUFACTURE		

Revised: 1/2010 Bimeda Inc